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|------------------------------------|------------------------|------------|
| TSL942CON                          |                        | 10/052,760 |
| Applicant(s)<br>Nakayoshi, et. al. |                        |            |
| Filing Date<br>January 18, 2002    | Group/Art Unit<br>1712 |            |

| *EXAMINER<br>INITIAL | REF | DOCUMENT NUMBER | DATE     | NAME               | CLASS | SUBCLASS | FILING DATE<br>IF APPROPRIATE |
|----------------------|-----|-----------------|----------|--------------------|-------|----------|-------------------------------|
| <i>W</i>             |     | 4,801,445       | 1/31/89  | Fukui, et. al.     | 424   | 69       |                               |
| <i>W</i>             |     | 5,015,413       | 5/14/91  | Nagaoka            | 252   | 511      |                               |
| <i>W</i>             |     | 5,173,765       | 12/22/92 | Nakayoshi, et. al. | 257   | 783      |                               |
| <i>W</i>             |     | 5,182,318       | 1/26/93  | Savin              | 523   | 216      |                               |
| <i>W</i>             |     | 5,227,093       | 7/13/93  | Cole, et. al.      | 252   | 512      |                               |
|                      |     |                 |          |                    |       |          |                               |
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|          | REF | DOCUMENT NUMBER | DATE    | COUNTRY               | CLASS | SUBCLASS | Translation |    |
|----------|-----|-----------------|---------|-----------------------|-------|----------|-------------|----|
|          |     |                 |         |                       |       |          | YES         | NO |
| <i>W</i> |     | JP 3-049105     | 3/1/91  | Japan (abstract only) | —     | —        | ✓           |    |
| <i>W</i> |     | J 59-170617     | 9/26/84 | Japan (abstract only) | —     | —        | ✓           |    |
|          |     |                 |         |                       | —     | —        |             |    |
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| EXAMINER | ROBERT SELLERS | DATE CONSIDERED 5/15/03 |

**SHEET 1 OF 1**